

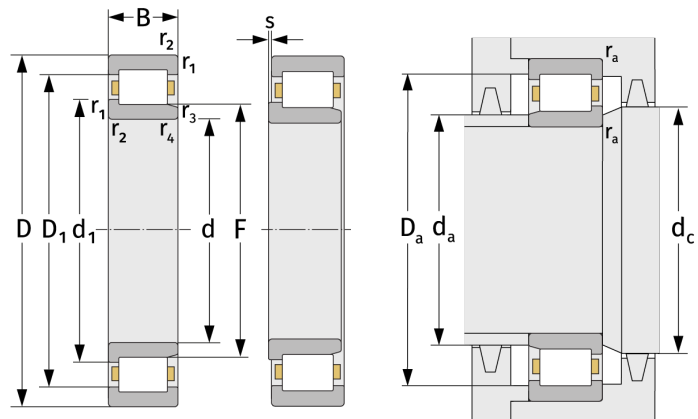
NJ1952E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	260	d ₁ [mm]	≈ 296.4
D [mm]	360	D ₁ [mm]	≈ 327.6
B [mm]	46	r _{1,2} [mm]	2.1
Weight [kg]	≈ 14.4	r _{3,4} [mm]	1.5
F [mm]	286	s [mm]	3.6



Mating dimensions		Calculation data	
d _{a, min} [mm]	270.2	C [kN]	515
d _{a, max} [mm]	283	C ₀ [kN]	890
d _{b, min} [mm]	289	C _u [kN]	87.2
d _{c, min} [mm]	300	n _{th} [min ⁻¹]	1600
D _{a, max} [mm]	349.8	n _g [min ⁻¹]	2200
r _{a, max} [mm]	2.1		